Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8

ILLEGIB

Page Denied

Next 6 Page(s) In Document Denied

Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8

Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8

NPIC/R-9/62

CURRENT SUMMARY OF SOVIET MRBM LAUNCH AREAS IDENTIFIED ON KEYHOLE PHOTOGRAPHY

25X1 This report presents a current summary of deployed MRBM launch areas in the USSR identified on KEYHOLE photography as of
25X1 (Table 1). It supersedes NPIC/B-27/61. 1/

The total number of MRBM launch areas in the USSR identified to date is now 72, with a total of 288 pads, referenced to 44 separate locations.* Each area has 4 pads. The total of 72 includes 65 firm launch areas referenced to 38 locations, 5 probable launch areas referenced to 4 locations, and 2 possible launch areas referenced to 2 locations. Of the 72 launch areas, 56 are deployed in pairs, forming 28 launch complexes. Cloud cover precludes positive determination of pairing at most of the other 16 launch areas.

Continued analysis and additional coverage of the MRBM areas has resulted in the following changes in identification: (1) the previously designated "area of probable missile-related activity" at 55-35-00N 28-16-00E, 16 nautical miles northwest of Polotsk 2/, has been identified as an MRBM launch area and is now referenced to Disna; (2) the launch area previously referenced to Shishchitsy is now referenced to Gresk; and (3) the launch area previously referenced to Vepriai is now referenced to Ukmerge.

In the "Coordinates" column of the table, minor differences from previously reported coordinates result from a replotting of all MRBM launch areas on appropriate AMS series (scale 1:250,000) maps. These coordinates are considered to be the most accurate to date.

---

* In general, the Air Force concurs in this report except for the procedure used in naming of the launch areas, which is not in consonance with the TDI naming procedure.

Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8

Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8

Table 1. Summary of MRBM Launch Areas Identified in the USSR as of 25X1

Item	Complex Area Name	No of Areas	Distance Between Areas (nm)	No of Pads	Area No	Coordinates	BE No	Degree of Confidence	Mission
	SOUTH-CENTRAL USSR								
1	Kurgancha Launch Complex	2	2.6	8	1	39-37-15N 065-54-00E		Firm	
					2	39-37-30N 065-57-15E		Firm	
	FAR EASTERN USSR								
2	Barano-Orenburgskoye Launch Complex	2	6.8	8	1	44-15-50N 131-23-00E		Firm	
					2	44-19-45N 131-30-10E		Firm	
3	Kremovo Launch Area	1	---	4	-	44-02-20N 132-26-00E		Poss	
4	Novosysoyevka Launch Area	1	---	4	-	44-11-20N 133-33-30E		Prob	
	WESTERN USSR								
5	Aluksne Launch Area	1	---	4	-	57-25-10N 026-50-00E		Firm	
6	Belokorovichi Launch Complex	2	2.0	8	1	51-08-50N 028-01-00E		Firm	
					2	51-10-00N 028-03-00E		Firm	
7	Borshchev Launch Complex	2	3.9	8	1	48-51-00N 026-08-30E		Firm	
					2	48-53-00N 026-03-30E		Firm	
8	Disna Launch Complex	2	5.7	8	1	55-35-00N 028-16-00E		Firm	
					2	55-36-00N 028-25-40E		Firm	
9	Dobrovody Launch Complex	2	4.7	8	1	48-53-40N 030-27-45E		Firm	
					2	48-57-45N 030-24-00E		Firm	
10	Dolina Launch Complex	2	4.1	8	1	49-04-00N 024-04-00E		Prob	
					2	49-06-15N 024-08-30E		Prob	

* Best coverage

25X1 25X1

TOP SECRET CHESS RUFF

NPIC/R-9/62

Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8

Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8

Table 1. (Continued)

Item	Complex/Area Name	No of Areas	Distance Between Areas (nm)	No of Pads	Area No	Coordinates	BE No	Degree of Confidence	Mission
11	Drogobych Launch Complex	2	7.6	8	1	49-22-00N 023-45-30E		Firm	
					2	49-25-00N 023-34-30E		Firm	
12	Dunayevtsy Launch Area	1	---	4	-	48-51-10N 026-42-30E		Firm	
13	Godykha Launch Area	1	---	4	-	50-10-00N 028-16-10E		Firm	
14	Gomel' Launch Complex	2	6.7	8	1	52-18-45N 030-43-00E		Firm	
					2	52-24-45N 030-38-30E		Firm	
15	Granov Launch Area	1	---	4	-	48-56-20N 029-30-15E		Firm	
16	Gresk Launch Complex	2	3.0	8	1	53-14-30N 027-42-50E		Firm	
					2	53-16-20N 027-43-00E		Firm	
17	Gusev Launch Complex	2	2.6	8	1	54-41-30N 022-05-30E		Firm	
					2	54-44-20N 022-04-50E		Firm	
18	Gvardeysk Launch Complex	2	4.6	8	1	54-40-30N 021-08-00E		Firm	
					2	54-45-05N 021-09-30E		Firm	
19	Jelgava Launch Area	1	---	4	-	56-35-20N 024-03-50E		Firm	
20	Jonava Launch Area	1	---	4	-	55-01-00N 024-14-00E		Firm	
21	Korosten' Launch Area	1	---	4	-	50-51-40N 028-19-00E		Firm	
22	Kozyany Launch Area	1	---	4	-	55-20-40N 026-51-30E		Firm	
23	Krasnoznamensk Launch Area	1	---	4	-	55-01-00N 022-23-30E		Poss	
24	Krolevets Launch Area	1	---	4	-	51-36-40N 033-28-20E		Firm	

• Best Coverage

25X1 25X1

TOP SECRET CHESS RUFF

Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8

Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8

Table 1. (Continued)

Item	Complex/Area Name	No of Areas	Distance Between Areas (nm)	No of Pads	Area No	Coordinates	BE No	Degree of Confidence	Mission
25	Kuritichi Launch Area	1	---	4	-	52-15-20N 028-37-30E		Prob	
26	Mukachevo Launch Complex	2	4.4	8	1	48-19-00N 022-31-00E		Firm	
					2	48-19-30N 022-37-30E		Firm	
27	Nadvornaya Launch Complex	2	4.4	8	1	48-38-45N 024-42-00E		Firm	
					2	48-39-30N 024-48-30E		Firm	
28	Ol'gopol' Launch Complex	2	5.4	8	1	48-02-30N 029-33-30E		Firm	
					2	48-07-15N 029-34-45E		Firm	
29	Ostrov Launch Area	1	---	4	-	57-31-30N 028-12-40E		Prob	
30	Paplaka Launch Complex	2	1.8	8	1	56-22-50N 021-15-30E		Firm	
					2	56-24-40N 021-15-30E		Firm	
31	Polotsk Launch Complex	2	5.2	8	1	55-23-00N 028-43-00E		Firm	
					2	55-25-10N 028-34-30E		Firm	
32	Postavy Launch Area	1	---	4	-	55-09-40N 026-54-30E		Firm	
33	Pruzhany Launch Complex	2	2.9	8	1	52-30-30N 024-08-30E		Firm	
					2	52-33-00N 024-07-00E		Firm	
34	Rakvere Launch Complex	2	4.7	8	1	59-08-20N 026-26-30E		Firm	
					2	59-11-30N 026-20-25E		Firm	
35	Sateikiai Launch Complex	2	2.8	8	1	55-59-30N 021-39-10E		Firm	
					2	56-02-00N 021-42-00E		Firm	

* Best Coverage

25X1 25X1

TOP SECRET CHESS RUFF

Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8

Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8

Table 1. (Continued)

Item	Complex/Area Name	No of Areas	Distance Between Areas (nm)	No of Pads	Area No	Coordinates	BE No	Degree of Confidence	Mission
36	Soly Launch Area	1	---	4	-	54-31-35N 026-17-20E		Firm	
37	Sovetsk Launch Complex	2	4.2	8	1	54-58-30N 021-28-50E		Firm	
					2	54-58-30N 021-36-30E		Firm	
38	Torva Launch Complex	2	2.9	8	1	57-56-30N 026-04-30E		Firm	
					2	57-59-20N 026-05-30E		Firm	
39	Ukmerge Launch Complex	2	4.0	8	1	55-08-00N 024-38-30E		Firm	
					2	55-11-10N 024-42-30E		Firm	
40	Usovo Launch Complex	2	3.7	8	1	51-16-50N 028-15-10E		Firm	
					2	51-18-40N 028-10-30E		Firm	
41	Voru Launch Complex	2	3.8	8	1	57-45-40N 026-47-20E		Firm	
					2	57-49-10N 026-50-30E		Firm	
42	Yel'sk Launch Complex	2	1.8	8	1	51-42-00N 029-13-00E		Firm	
					2	51-43-55N 029-12-00E		Firm	
43	Zagare Launch Complex	2	6.7	8	1	56-23-20N 023-19-40E		Firm	
					2	56-29-05N 023-21-40E		Firm	
44	Znamensk Launch Complex	2	3.1	8	1	54-32-50N 021-11-30E		Firm	
					2	54-35-40N 021-08-40E		Firm	

* Best Coverage

25X1 25X1

TOP SECRET CHESS RUFF

Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8

Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8

NPIC/R-9/62

REFERENCES

PHOTOGRAPHY

25X1 [redacted]

DOCUMENTS

25X1 1. NPIC. B-27/61, Soviet MRBM Launch Areas Identified on KEYHOLE Photography Through [redacted] Sep 61 (TSR)

25X1 [redacted]

REQUIREMENT

CIA. DDI/RR/E/R-49/61 (partial answer)

NPIC PROJECT

JN-238/61

Declassified in Part - Sanitized Copy Approved for Release 2012/06/25 : CIA-RDP78T05439A000200040137-8